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A LIMITED LIABILITY PARTNERSHIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL OF NONPROVISIONAL PATENT APPLICATION

EXPRESS MAIL MAILING LABEL

EV317623847US

NUMBER

DATE OF DEPOSIT February 3, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Elaine Bennett
Signature

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

MAIL STOP PATENT
APPLICATION

Transmitted with this paper for filing is the patent application of:

Inventor(s): HORTON, Robert L., PRASEK, Bethicia B., EVANS, Frank E., GREEN, Taylor,
LUYSTER, Mark, MASON, Steve

Entitled: DELAYED PHASE CHANGING AGENT FOR INVERT EMULSION DRILLING FLUID

Attorney Docket No. 11836.0748.NPUS00

Enclosed are:

☒ A specification including:

17 pages of disclosure,

3 page(s) of claims, and an Abstract for a total of 21 pages.

☒ Application Data Sheet.

☐ Drawings consisting of sheets.

☐ Declaration and Power of Attorney.

☐ An assignment of the invention to for recording.

☐ An Information Disclosure Statement including FORM 1449 and the cited references.

☒ Additional Items including: a return receipt post card;



Serial No.: Filed herewith
Confirmation No.: Not known
Applicants: HORTON, Robert L. *et al.*
Atty. Ref.: 11836.0748.NPUS00

CALCULATION OF FILING FEE: The Filing fee was calculated as follows:

| | | | Other than Small Entity | |
|--|---------|-----|-------------------------|-------------|
| Total Claims | 12 - 20 | = 0 | x \$ 0 | = \$ 0 |
| Independent Claims | 2 - 3 | = 0 | x \$ 0 | = \$ 0 |
| First Multiply Dependent Claim Presented | | | + \$ 0 | = \$ 0 |
| Basic Fee | | | + \$ 770.00 | = \$ 770.00 |
| Sub-Total of Fees | | | | = \$ 770.00 |
| Recording Fee for Assignment (37 C.F.R. 1.21(h)) | | | | = \$ 0.00 |
| TOTAL | | | | = \$ 770.00 |

The Commissioner is authorized to charge the above filing fee and any additional fees that may be required, or credit any overpayment, to Deposit Account No. 01-2508, Order No. 11836.0748.NPUS00. An additional copy of this sheet is enclosed for this purpose.

Please associate this application with and address all correspondence to:

HOWREY SIMON ARNOLD & WHITE LLP
750 Bering Drive
Houston, Texas 77057

Please address all telephone calls to: Michelle C. Replogle, Patent Attorney, at 713.787.1535.

Please address all e-mail to: houstondocketing@howrey.com.

The undersigned representative requests for any extension of time that may be deemed necessary to further the prosecution of this application.

The undersigned representative authorizes the Commissioner to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 01-2508, referencing Order No. 11836.0748.NPUS00.



Serial No.: Filed herewith
Confirmation No.: Not known
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In order to facilitate the resolution of any issues or questions presented by this paper,
Applicants respectfully request that the Examiner directly contact the undersigned by telephone
to further the discussion.

Respectfully submitted,

A handwritten signature in cursive script, reading "Michelle C. Replogle". The signature is written in dark ink and is positioned above the printed name of the signatory.

Michelle C. Replogle

Patent Attorney

Reg. No. 54,394

Tel. 713.787.1535

Date: 2/3/04